

**RECEIVED
CENTRAL FAX CENTER****AUG 11 2006**

Appl. No.: 10/771,902
Amdt. Dated: 08/11/2006
Off. Act. Dated: 05/11/2006

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended): A method of identifying photographic opportunities, comprising:

maintaining a user profile describing the photographic interests of a user as content types selected from a number of content type categories within in which the user has expressed interest;

wherein said content type specifies the category, or kind, of photo opportunity in which the user is interested;

determining a geographic location of a device;

identifying a plurality of suggestions from a photo opportunity database based on the geographic location of the device and matching of [[the]] photographic interests as given by said content types within said user profile with the content type of the photo opportunity, wherein each suggestion indicates a unique photo opportunity;

transmitting the plurality of photo opportunity suggestions to the device;

receiving a user selection from the device chosen from the plurality of suggestions; and

transmitting additional information to the user regarding the selected photo opportunity to the device.

2. (currently amended): The method according to Claim 1 wherein said content type categories for representing user interests comprises general categories of content types as well as subsets of the general categories of content types within said [[the]] user profile ~~is maintained based on photographs captured by the user.~~

Appl. No.: 10/771,902
Amdt. Dated: 08/11/2006
Off. Act. Dated: 05/11/2006

3. (previously presented): The method according to Claim 1 wherein said identifying a plurality of suggestions generates a desired number of listings in response to dynamically varying the radius of geographic limits.

4. (previously presented): The method according to Claim 1 wherein the device is an image sensing device or a camera device.

5. (previously presented): The method according to Claim 1 further comprising selecting the at least one suggestion from a plurality of suggestions within a photo opportunity database wherein each suggestion includes a content type and a geographic location.

6. (previously presented): The method according to Claim 5 further comprising adding additional suggestions to the at least one suggestion by widening an area around the geographic location of each suggestion that the device is found within, or by relaxing a requirement that the content type of each suggestion match the user profile.

7. (canceled)

8. (previously presented): The method according to Claim 5 further comprising reducing a number of the at least one suggestion by tightening a requirement that the content type of each suggestion match the user profile.

9. (canceled)

10. (currently amended): A system of identifying photographic opportunities, comprising:

Appl. No.: 10/771,902
Amdt. Dated: 08/11/2006
Off. Act. Dated: 05/11/2006

means for sensing a user profile describing the photographic interests of a user as content types, classified under a number of content type categories, in which the user has expressed interest;

wherein said content type specifies the category, or kind, of photo opportunity in which the user is interested;

means for determining a geographic location of a device; and

means for transmitting a desired number of suggestions, incorporating at least one suggestion, within a listing generated in response to dynamically varying the radius of geographic limits to the device based on the geographic location of the device and matching of the content type for prospective photo opportunities with the content types within said user profile expressing user interests, wherein the suggestion indicates a photo opportunity.

11. (currently amended): A method, comprising:

sensing a user profile containing user content type selections classified under a number of content type categories describing the photographic interests of a user in ~~which the user has expressed interest;~~

wherein said content type specifies the category, or kind, of photo opportunity in which the user is interested;

determining a geographic location of a device;

identifying a plurality of suggestions from a photo opportunity database based on the geographic location of the device and matching of the content type for prospective photo opportunities with the content types within said user profile which express the user interests, wherein each suggestion indicates a unique photo opportunity;

listing a desired number of said suggestions in response to dynamically varying the radius of geographic limits;

transmitting the listing of suggestions to the device;

Appl. No.: 10/771,902
Amdt. Dated: 08/11/2006
Off. Act. Dated: 05/11/2006

receiving a selection from the device wherein the selection is chosen from the listing of suggestions which match user interests as defined by user selected content types in said user profile; and

transmitting detailed information₁ corresponding to the selection₁ to the device.

12. (previously presented): The method according to Claim 11 wherein the device is a camera device.

13. (previously presented): The method according to Claim 11 wherein the detailed information includes a sample image of the selection.

14. (previously presented): The method according to Claim 11 wherein the detailed information includes directions to the selection based on the geographic location of the camera device.

15. (previously presented): The method according to Claim 11 wherein the detailed information includes a description of the selection.

16. (previously presented): The method according to Claim 11 further comprising detecting an image captured by the camera device.

17. (previously presented): The method according to Claim 16 further comprising comparing the captured image with a sample image corresponding to the selection and associating information from the sample image to the captured image if a match between the captured image and the sample image exists.

Appl. No.: 10/771,902
Amdt. Dated: 08/11/2006
Off. Act. Dated: 05/11/2006

18. (previously presented): The method according to Claim 17 further comprising adding descriptive text to the captured image based on matching the captured image with the sample image.

19. (previously presented): The method according to Claim 16 further comprising updating the user profile based on images captured by the device.

20. (original): The method according to Claim 16 further comprising detecting a content type of the captured image.

21. (currently amended): A system for suggesting local photo opportunities, comprising:

an interface module configured for receiving a geographical location of a camera device;

a storage module configured for storing a user profile wherein the user profile includes at least one content type from a number of classification categories describing photographic interests of a user;

wherein said content type specifies the category, or kind, of photo opportunity in which the user is interested; and

a review module configured for providing at least one suggestion based on matching the content types within the user profile which expresses user interests and the content type of the photo opportunity for [[and]] the geographical location of the camera device;

wherein said review module updates the user profile based on prior photographs captured by the user through said camera device.

Appl. No.: 10/771,902
Amdt. Dated: 08/11/2006
Off. Act. Dated: 05/11/2006

22. (original): The system according to Claim 21 wherein the interface module is configured for receiving a selection from the camera device wherein the selection is from at least one suggestion.

23. (original): The system according to Claim 22 wherein the interface module is configured to transmit a detailed description to the camera device wherein the detailed description corresponds to the selection.

24. (original): The system according to Claim 23 wherein the detailed description includes a sample image of the selection.

25. (original): The system according to Claim 23 wherein the detailed description includes a description of the selection.

26. (original): The system according to Claim 23 wherein the detailed description includes directions to the selection based on the geographic location of the camera device.

27. (original): The system according to Claim 22 wherein the storage module is configured to store a photo opportunity database that includes a plurality of photo opportunity listings wherein each listing is associated with a geographic area and a content type.

28. (currently amended): A computer-readable medium having computer executable instructions for performing a method of suggesting photo opportunities within a local area, comprising:

Appl. No.: 10/771,902
Amdt. Dated: 08/11/2006
Off. Act. Dated: 05/11/2006

sensing a user profile describing the photographic interests of a user as content types, selected from a number of content type categories in which the user has expressed interest;

wherein said content type specifies the category, or kind, of photo opportunity in which the user is interested;

determining a geographic location of a device;

identifying a plurality of suggestions from a photo opportunity database based on the geographic location of the device and matching of the content type for prospective photo opportunities with the photographic interests of the user as represented by content types within said user profile, wherein each suggestion indicates a unique photo opportunity;

transmitting the plurality of photo opportunity suggestions to the device;

receiving a user selection from the device chosen from the plurality of suggestions which match user interests as defined by user selected content types in said user profile; and

transmitting additional information to the user regarding the selected photo opportunity, corresponding to the selection, to the device.

29. (previously presented): The method according to Claim 1 further comprising comparing the captured image with a stored sample image by executing image recognition and comparison algorithms to determine a match between the captured image and the sample image exists to associate information from the sample image to the captured image.

30. (previously presented): The method according to Claim 29 further comprising adding content type or descriptive text from the sample image to the captured image in response to said sufficient level of matching being detected.